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	#. \			GA	0011838	<u> 160 178</u>
		APPENDIX I	TU005 40540 05			
		THE ES&PC PLAN MUST INCLUDE AT LEAST FOUR (4)OF THE FOLLOWING BMPS FOR THE SITE WHICH DISCHARGE TO A IMPAIRED STREAM SEGMENT AND FOR SITES WE APPROVED IN WRITING A REQUEST TO DISTURB 50 ACRES OR MORE AT ANY (WHICH EPD HAS			
		Plan Included				
		Page * Y/N	trout streams" requiring a buffer.			
		b. Increase all temporary sediment basins and retrofitted storm water management basins to provi				
		least 3600 cubic feet (134 cubic yards) per acre drained. c. Use baffles in all temporary sediment basins and retrofitted storm water management basins to conventional flow path length to the outlet structure.	o at least double the			
		54-XX Y d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying permittee(s), and the contact person(s) and telephone number(s).	the construction site, the			
		e. Use anionic polyacrylamide (PAM) and/or mulch to stabilize areas left disturbed for more than in accordance with Part III.D.I. of the NPDES Permit GAR 100003.	seven (7) calendar days			
		54-XX Y f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of 0.5 incl hour period, recognizing the exceptions specified in Part IV.D.6.d.of the NPDES Permit GAR 100	00003.			
		g. Comply with the applicable end-of-pipe turbidity effluent limit, without the "BMP defense" as provi				
		h. Limit the total planned site disturbance to less than 50% impervious surfaces (excluding any S from such calculations). 54-XX Y i. Limit the amount of disturbed area at any one time to no greater than 25 acres or 50% of the				
		is less. j. Use "Dirt II" techniques to model and manage storm water runoff (e.g., seep berms, sand filters, c				
		on the EPD website, www.gaepd.org. k. Add appropriate organic soil amendments (e.g., compost) and conduct pre- and post-construction s	soil sampling to a depth			
		of six (6) inches to document improved levels of soil carbon after final stabilization of the condition to a silt fence, on the site perimeter wherever storm water r	may be discharged.			
		54-XX Y m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or fiber matrix to all slopes steeper than 3:1.				
		n. Use appropriate erosion control matting or blankets instead of concrete in construction storm values designed for a 25 year,24 hour rainfall event o. Use anionic PAM under a passive dosing method (e.g.,flocculant blocks) within construction store				
		drainages that feed into temporary sediment basins and retrofitted management basins. p. Install sod for a minimum 20 foot width,in lieu of seeding,along the site perimeter wherever s				
		discharged. q. Use a surface draining skimmer designed to drain temporary sediment basins and retrofitted	storm water management			
		basins over a minimum three (3) day period. r. Certified personnel shall conduct inspections at least twice every seven (7) calendar days and w of the storm that is 0.5 inches rainfall or greater in accordance with Part IV.D.4.a.(2).(a) - (c), F				
		or Part IV.D.4.c.(2).(a) - (c) of the NPDES Permit GAR 100003,as applicable (*If working under NPDES Permit GAR 100002 see below*)				
		/*./. *Certified personnel shall conduct inspections at least once every seven calendar days and within 24 hours of the end of the storm that is 0.5 inches or greater in accordance with part IV.D.4.a.(2).				
		(A)-(C) of this permit.* S. Apply the appropriate compost blankets (minimum depth 1.5 inches) to protect soil surfaces until to during the final stabilization phase of the construction activity.	vegetation is established			
			nmission).			
		(If using this item please refer to the Alternative BMP guidance document found at www.gasw Effective January				
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